

AMENDMENT TO THE CLAIMS

1. – 20. (Canceled)

21. (Currently Amended) An isolated nucleic acid, wherein the sequence of the nucleic acid consists of:

- (a) the sequence of SEQ ID NO: ~~4641~~ or 4642;
- (b) an RNA equivalent of (a); or
- (c) the complement of (a) or (b), wherein the complement is identical in length to the nucleic acid of (a) or (b).

22. - 43. (Canceled)

44. (Previously Presented) A vector comprising the nucleic acid according to claim 21.

45. - 49. (Canceled)

50. (Previously Presented) A probe comprising the nucleic acid according to claim 21.

51. (Currently Amended) An isolated nucleic acid, wherein the sequence of the nucleic acid consists of:

- (a) the sequence of SEQ ID NO: ~~4916~~ or 1917;
- (b) an RNA equivalent of (a); or
- (c) the complement of (a) or (b), wherein the complement is identical in length to the nucleic acid of (a) or (b).

52. (Previously Presented) A vector comprising the nucleic acid according to claim 51.

53. (Previously Presented) A probe comprising the nucleic acid according to claim 51.